

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant :	Suh, et al.	Art Unit :	1724
Serial No. :	11/591,730	Examiner :	Arun S. Phasge
Filed :	February 26, 2007	Conf. No. :	3112
Title :	MATERIAL AND DEVICE PROPERTIES MODIFICATION BY ELECTRICOCHEMICAL CHARGE INJECTION IN THE ABSENCE OF CONTACTING ELECTROLYTE FOR EITHER LOCAL SPATIAL OR FINAL STATES		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO ELECTION REQUIREMENT**

Dear Sir:

This is in response to the Office Action having a mailing date of October 29, 2010 ("Election Requirement") having a shortened statutory period for response set to expire in one month on November 29, 2010, extended an additional one month to December 29, 2010, by the enclosed Petition for Extension of Time. Applicant responds as follows:

**Listing of the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.